

Proposal No. 13881 e-Screening Solution for PrePass Weigh Scales

Questions Set 1

1. What are the vehicle speeds on the ramp in the vicinity of the current weigh-in-motion sensors?
R: Today it's 30 MPG
2. What is the distance between the ramp Weigh-In-Motion (WIM) scales/sensors and the directional signals?
R: Today is 300-400 feet estimated
3. Under 3.4, it states the E-screening functionality shall also include Weigh-In-Motion (WIM). Is the intent to replace the existing ramp WIM system?
R: it is the intent to replace the ramp system
4. Will permits be used for e-screening? The RFP mentions DOT and license plate matching against state and federal databases. Are any details available regarding the state databases that are to be involved? Is there a list of the federal databases to be included?
R: US DOT readers will be used read DOT numbers and LPRs will be used to read license plates.
5. Who will be responsible to supply connectivity to the internet at each site?
R: Each of the sites already have connectivity to perform daily business managed by Iowa DOT. The circuits are as follows:
 Jasper Scales 5Mb upload 1Mb Download
 Dallas Scales 3Mb upload 896k Download
6. Who will be responsible for the on-going internet connection maintenance cost?
R: See question 5
7. Who is the State CVIEW provider?
R: Celtic Cross Holdings. Inc.
8. What PrePass system will the bidder have to interface with?
R: the expectation is that the successful solution must interface with PrePass. See section 3.1
9. Under 3.4.3. Hardware, what mainline functionality is required and what hardware is anticipated?
R: This is to be proposed by the bidder. DOT will review all solution options.
10. Are there AVI readers and antennas on the mainline and ramp locations?
R: It all depends on the selected overall system design.
11. Section 4.2.4 "Specifications and Technical Requirements" and Section 4.2.15 "Work Plan" appear to require bidders to provide similar information. Both sections require bidders to address each technical requirement in Section 3 and identify any deviations. Section 4.2.4 asks bidders to "explain how it will comply with each requirement in Section 3". Section 4.2.15 requires bidders to "explain how it plans to approach each requirement". What is the difference between the information bidders are required to provide to meet the requirements of these sections?
R: Bidders are to respond to the requirements in each subsection of Section 3 in as much detail as possible. Section 4.2.4 -Work Plan should be the overall approach to meeting or exceeding the requirements by proposing the selected goods or services to meet the need of the bid proposal. In addition to the detail in Section 3, bidder's work plans should include items such as timeline, additional functionality and any other pertinent information that would assist the evaluators in making the final recommended award.